-- The invention relates to a human chemokine receptor, and to compositions and methods useful for diagnosing and treating physiologic and pathologic conditions mediated by the receptor and its ligand. The invention finds application in the biomedical sciences.--

D1

IN THE ABSTRACT:

Please replace the title on page 65, line 2 with the following new title:

METHODS FOR IDENTIFYING MODULATORS OF CCX CKR ACTIVITY

IN THE CLAIMS:

Please cancel claims 1-36 and without prejudice or disclaimer to reentry in this application or prosecution in another application. Please add the following new claims:

--37. (New) A method of identifying a modulator of CCX CKR activity, comprising:

(a) contacting a cell expressing a CCX CKR polypeptide having an amino acid sequence as set forth in SEQ ID NO:2, or variant or fragment thereof, that binds at least one of the chemokines ELC, SLC and TECK and a test compound in the presence of a chemokine selected from the group consisting of ELC, SLC, TECK, BLC, CTACK, mMIP-1γ or vMIPII; and

D2

(b) detecting modulation of a biological activity in the presence of the test compound, wherein modulation of the biological activity indicates that the test compound is a modulator of CCX CKR activity.

38. (New) The method of claim 37, wherein the biological activity is selected from the group consisting of receptor internalization, intracellular signaling activity, and intracellular second messenger levels.

39. (New) The method of claim 37, wherein the biological activity is selected from the group consisting of chemotaxis, cell proliferation, and an inflammatory response.